## INTERNATIONAL SEARCH REPORT

International Application No PCT/IB2005/050287

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06T9/00				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum do	cumentation searched (classification system followed by classification GO6T	n symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic da	ala base consulted during the international search (name of data bas	e and, where practical, search terms used)		
EPO-Internal, INSPEC, WPI Data				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Calegory *	Citation of document, with indication, where appropriate, of the rele	evant passages	Relevant to daim No.	
х	BURT P J ET AL: "THE LAPLACIAN P	YRAMID AS	1,20,24,	
	A COMPACT IMAGE CODE"		27,31	
	IEEE TRANSACTIONS ON COMMUNICATIO INC. NEW YORK, US,	NS, IEEE		
	vol. COM 31, no. 4,			
	1 April 1983 (1983-04-01), pages XP000570701	532-540,		
	ISSN: 0090-6778			
Α	the whole document		2-19, 21-23,	
			25,26,	
		·	28-30	
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i				
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V Eur	per decimants are listed in the continuation of box C	Patent family members are listed i	n annex.	
*Special categories of cited documents:  "T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory, underlying the			the application but	
consid	lered to be of particular relevance	cited to understand the principle or the invention	, ,	
filing date  *L* document which may throw doubts on priority claim(s) or		X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
which is cited to establish the publication date of another citation or other special reason (as specified)  "Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the			laimed invention	
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Date of the actual completion of the international search  Date of mailing of the international search report			rch report	
4 March 2005		31/03/2005		
Name and r	mailing address of the ISA	Authorized officer		
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tet. (+31-70) 340-2040, Tx. 31 651 epo nl,		D: 6 4 4		
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C (Continu	etion) DOCUMENTS CONSIDERED TO BE RELEVANT	101/182003/03028/
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	Citation of document, with indication, where appropriate, of the relevant passages  GOEKMEN M ET AL: "LAMBDATAU—SPACE REPRESENTATION OF IMAGES AND GENERALIZED EDGE DETECTOR"  PROCEEDINGS OF THE 1996 IEEE COMPUTER SOCIETY CONFERENCE ON COMPUTER VISION AND PATTERN RECOGNITION. SAN FRANCISCO, JUNE 18 – 20, 1996, PROCEEDINGS OF THE IEEE COMPUTER SOCIETY CONFERENCE ON COMPUTER VISION AND PATTERN RECOGNITION, LOS ALAMITOS, IEEE, 18 June 1996 (1996–06–18), pages 764–769, XP000640287 ISBN: 0-8186–7258–7	